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DEPARTMENT OF THE ARMY

US ARMY MEDICAL RESEARCH ACQUISITION ACTIVITY 820 CHANDLER STREET FORT DETRICK MD 21702-5014

24 July 2020

Advanced Technology International (ATI)
ATTN: (b) (6)
315 Sigma Drive
Summerville, SC 29486

Dear (b) (6) :

SUBJECT: Project Approval Letter (PAL) for 20-09-COVID19-029 for "Ultra-Rapid, Low-Cost (b) (4) for COVID-19"

REF: Request for Project Approval from ATI dated 7 July 2020 for 20-09-COVID19-029 under OTA W81XWH-15-9-0001

EGS#: MT20009.29

In support of the U.S. Army Medical Research and Development Command (USAMRDC), ATI, on behalf of the Medical Technology Enterprise Consortium (MTEC) issued RPP 20-09-COVID19 on 25 March 2020. Members of the MTEC submitted Enhanced White Papers in response to this RPP, in accordance with the terms of the RPP and the Proposal Preparation Guide (PPG).

(b) (4)

Subsequently, the Government evaluated technical proposals in accordance with the stated evaluation criteria; (b) (4)

Based upon the evaluation of Lumen Bioscience's proposal (20-09-COVID19-029) entitled, "Ultra-Rapid, Low-Cost (b) (4) for COVID-19," and ATI's request for PAL (which includes the Statement of Work (SOW), inclusive of an acceptable milestone schedule), ATI is hereby authorized to issue a Research Project Award (RPA) to Lumen Bioscience for the subject initiative. This approval is contingent upon the provision of funding via a separate Other Transaction Agreement Task Order, W81XWH-20-9-0008. At no time shall the Government's obligation exceed the funding provided for this RPA. The Sponsor Office Technical Representative (SOTR) for this RPA is Dr. Mei Sun.

The period of performance of the Research Project Award is 8 months. Note, however, that the period of performance within the Other Transaction Agreement Task Order, W81XWH-20-9-0008, includes additional time to account for the final negotiations between ATI and Lumen Bioscience to finalize negotiations for the RPA. This additional time is intended to align the end dates for the Task Order and RPA.

SPECIAL CONSIDERATIONS

External reviews and special considerations apply to this Research Project Award including use of human subjects and use of human anatomical substances. USAMRDC's Office of Research Protections, Human Research Protections Office (HRPO) approval must obtained prior to commencement of any work involving use of human subjects.

The total authorized value has been determined fair and reasonable and this proposal has been selected IAW the RPP evaluation criteria. The Agreements Officer documented the appropriate use of Section 815 prototype OTA authority. The total approved cost to the Government for this effort is Not-to-Exceed (NTE) \$3,376,609.00 as follows:

Government Project Funding	ATI Fixed Fee (Gov't Funding)	Total Cost to the Government	Anticipated Non-Federal Contribution	Total Project Cost
\$3,376,609.00	\$0.00	\$3,376,609.00	(b) (4)	(b) (4)

Sincerely,

GONZALEZ.JONAT Digitally signed by GONZALEZ.JONATHAN.FORD.1 HAN.FORD.13926 392612641

12641 Date: 2020.07.24 08:15:08

Dr. Jonathan F. Gonzalez

Agreements Officer

Enclosed:

Statement of Work with Milestones